

Claims

1. An antiallergen filter, characterized in that a water-insoluble high-molecular weight anti-allergenic agent having a phenolic hydroxyl group and a moisture-absorbing material are carried on a filter.
2. The antiallergen filter according to Claim 1, characterized in that the water-insoluble high-molecular weight anti-allergenic agent is poly-4-vinylphenol.
3. The antiallergen filter according to Claim 1, characterized in that the moisture-absorbing material is a moisture-absorbing polymer.
4. The antiallergen filter according to Claim 1, characterized in that the water-insoluble high-molecular weight anti-allergenic agent having a phenolic hydroxyl group and the moisture-absorbing material are attached on one surface of the filter.
5. A process for producing an antiallergen filter, characterized by coating a filter with a treating liquid prepared by dissolving and/or dispersing a water-insoluble high-molecular weight anti-allergenic agent having a phenolic hydroxyl group and a moisture-absorbing material in a water-containing organic solvent followed by drying.
6. A device, characterized in that an antiallergen filter according to Claim 1 is disposed between an air inlet and

outlet.

7. The device according to Claim 6, characterized in that the antiallergen filter according to Claim 4 is disposed in such a manner that the surface on which the water-insoluble high-molecular weight anti-allergenic agent having a phenolic hydroxyl group and the moisture-absorbing material are attached faces the outlet side of the device.

8. The device according to Claim 6, characterized in that it is an air cleaning device or a ventilating device.